

E248W-QPT LED Monitor



Specification

Display

Display	
Active Screen Size	23.8" Diagonal Viewable
Panel Type	IPS (In-Plane Switching)
Native Resolution	2560 x 1440 Quad HD
Refresh Rate	Up to 75Hz Refresh Rate
Aspect Ratio	16:9
Response Time	5ms (G-to-G) with OD
Pixel Pitch	0.2059mm x 0.2059mm
Dynamic Contrast Ratio	1,000,000:1
Color Gamut	99% sRGB
Color Depth	16.7M
Contrast Ratio	3,000:1
Brightness (Typ.)	300 cd/m ²
Viewing Angle	Vertical: 178° / Horizontal: 178°
Backlight Type	Edge-lit LED
Backlight Life	30,000+ Hrs
Anti-Flicker	Yes

SCEPTRE®		
Surface Treatment	Antiglare, Hard coating (3H)	
Features		
On Screen Display Control (OSD)	Quick Start, Picture, Color, System	
Picture Presets	Standard, Movie, ECO, User	
Game Presets	FPS and RTS	
OSD Supported Languages	English, Spanish, Chinese, French	
Type of Sync	Freesync Premium	
Blue Light Shift	Yes	
Overdrive	Yes	
Audio Features		
Speakers	2 x 2W/4Ω	
Inputs & Outputs		
HDMI (# of Ports & Version)	2 x HDMI (V1.4)	
Supported HDMI Signals	Up to 2560 x 1440 @ 75Hz	
DP (# of Ports & Version)	1 x DisplayPort (1.2A)	
Supported DP Signals	Up to 2560 x 1440 @ 75Hz	
3.5mm Headphone Jack (Output)	Yes	
Mechanical Features		
Chassis Colors	Black	
Tilt Angles	Forward: 5° Backward: 15°	
Bezel Width	4mm	
Neck / Stand Detachable	Yes	
VESA Mount Pattern (mm)	100mm x 100mm	
VESA Mount Screw Size (mm)	M4 x 10	
Stand Screw Size & Quantity (mm)	M4 x 10 (3Pcs.)	
Monitor Neck Height (inches)	3.51"	
Security	Yes	
Dimensions		
With Stand (inches, W x H x D)	21.39" x 16.29" x 8.27"	
Without Stand (Inches, W x H x D)	21.39" x 12.78" x 2.52"	
Carton Box Dimension (inches, W x H x D)23.86" x 15.75" x 5.31"[][]		
Stand Separation Dimension W x D	8.26" x 12.98"	
(inches)		
Weight		
Net Weight with Stand (lbs)	9.48 lbs.	
Net Weight without Stand (lbs)	7.45 lbs.	
Gross Weight (lbs)	13 lbs.	
Power		
Туре	Adapter 12V, 3A	
Power Range (V, A, Hz)	100-240V, 0.8A, 50-60Hz	
Power Consumption (Typical)	24.2W	
Maximum	26W	
Standby	0.23W	

SCEPTRE®		
Sleep	0.21W	
Off	0.2W	
Regulations / Certifications		
Regulations	FCC, cTUVus, ISTA, RoHS	
Certifications	НДМІ	
Warranty		
Limited Parts and Labor	One Year	
What's in the Box?		
Power Cable	Adapter x 1	
Display Cable	DisplayPort cable x 1 (V.1.2)	
Accessories	Display x 1, Stand x 1, Screwdriver x 1, Stand Screws x 3, User Guide x 1, Warranty Card	
	x 1	





LED

With sharper contrasts of light and darks, LED display delivers a vast array of rich colors, ensuring that moving images have never been so pleasing to the eyes.



IPS Panel

The IPS (In-Plane Switching) panel cannot be beat when it comes to consistently delivering top color performance & sharp visibility from multiple viewing angles.



75Hz Refresh Rate

With 75Hz refresh rate, images change faster and smoother than the standard, reducing screen tearing

STANDARD RESPONSE TIME



Fast Response Time

Fast response times reduce ghosting & blurring while transitioning pixels, always keeping the enemy & terrain precisely in focus during chaotic moments.



300 Brightness

Stunning and vivid colors illuminate the screen like never before with 300 cd/m² brightness.



Edgeless Design

Edgeless Design completely immerses you in all the captivating action and electrifying scenery that 2560 x 1440 resolution and 75Hz refresh rate have to offer.





Multiple Ports

The DisplayPort & HDMI ports deliver up to a stellar 75Hz refresh rate, providing visibility that allows you to easily prevail over your foes.



Built-in Speakers

Perfectly suited to work & gaming settings, built-in speakers deliver robust & smooth audio while saving space on your desk.



Blue Light Shift

Blue Light Shift reduces blue light, allowing you to comfortably work, watch, or play applications without straining your eyes.



Anti-Flicker

Provides a crisper picture by preventing the backlight from flickering periodically.



FPS-RTS Game Modes

FPS and RTS are Sceptre's custom set display settings built for an enhanced gaming experience. FPS (First Person Shooter), RTS (Real-Time Strategy).



Luminous Back Cover Lights

A colorful LED light illuminates the back cover of the monitor, delivering a uniquely modern design.





Tiltable Display

A display that tilts 15° backward and 5° forward allows you to find a sweet spot that bridges clarity and comfort.



VESA Wall Mountable

The VESA wall mount pattern gives you the freedom to select the optimum viewing position for your monitor, eliminate cable clutter, and save valuable space for your gaming and work station.



Security Lock

The monitor has a security slot, allowing you to securely fasten your monitor in place, effectively preventing theft. *Security Lock not included.



Customer Service

Our customer service representatives are, and have always been, based in the USA, guaranteeing that our customers' needs are met as efficiently as possible.



30+ Years of Experience

Founded in City of Industry, CA over 30 years ago, Sceptre Inc. made a promise to create & deliver superior products for remarkably affordable prices, a rare tradition that continues today.